

Eugene Thigpen

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TRANSMITTAL FORM

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Total Number of Pages in This Submission	Application Number 10/668,909
	Filing Date September 23, 2003
	First Named Inventor Rune Mittet
	Art Unit 3663
	Examiner Name
	Attorney Docket Number PGS-03-03US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
<input type="checkbox"/> - Cited Reference <input type="checkbox"/> - Return Postcard		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Petroleum Geo-Services, Inc.		
Signature	<i>E. Eugene Thigpen</i>		
Printed name	E. Eugene Thigpen		
Date	April 22, 2005	Reg. No.	27,400

CERTIFICATE OF TRANSMISSION/MAILING

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Signature	<i>E. Eugene Thigpen</i>		
Typed or printed name	E. Eugene Thigpen	Date	April 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:
Rune Mittet**

Serial No. 10/668,909

Filed: September 23, 2003

**Title: METHOD FOR SEISMIC
MIGRATION USING EXPLICIT
DEPTH EXTRAPOLATION
OPERATORS WITH
DYNAMICALLY VARIABLE
OPERATOR LENGTH**

Certificate of Mailing for First Class Mail

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E. Eugene Thigpen

E. Eugene Thigpen

Date: April 22, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

UNDER 37 CFR § 1.97(b)

Sir:

The Applicant respectfully submits herewith a Supplemental Information Disclosure Statement citing a copy of reference (B1).

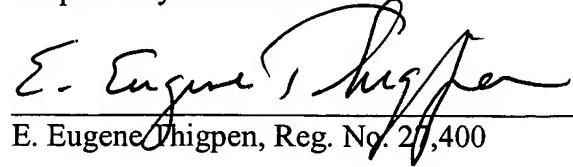
This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16 to 1.21 be deemed

necessary for any reason the Commissioner is authorized to deduct the fees from Petroleum Geo-Services, Inc.'s Deposit Account 50-2223.

Date: April 22, 2005

Respectfully submitted


E. Eugene Thigpen, Reg. No. 27,400

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Substitute for form 1449A/PTO

Atty. Docket No.
PGS-03-03US

Serial No. 10/668,909

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Page 1 of 2

Applicants
Rune Mittet

Examiner Name
Unknown

Filing Date:
September 23, 2003

Group Art: 3663

U.S. Patent Documents
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Foreign Patent Documents
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Other Art
See Page 2

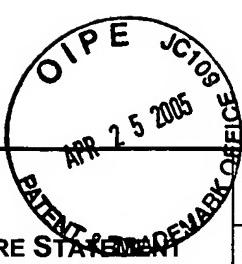
U.S. Patent Documents

Exam. Init.	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				
	A4				
	A5				
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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Page 2 of 2

Atty. Docket No. Serial No. 10/668,909

PGS-03-03US

Applicants Examiner Name
Rune Mittert Unknown

Filing Date: Group Art: 3663
September 23, 2003

U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 2	Other Art See Page 2
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Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	RU 2169381	02/01/2000	Russian Federation			Yes, English Translation Included
	B2						
	B3						
	B4						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

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	C1	
	C2	
	C3	
	C4	
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	C6	
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